

# SOUTH PRODUCTION NOTES

May 4, 2016  
3-11 Shift Notes  
**BASF EMPLOYEES**  
159 Last Recordable  
226 Last Lost time

**Title V Notes:** Trimer is leaking. Hold for repair.

**CTO** – in online and running.

**Sly Scrubber** – Need to perform PM sampling once a day (2<sup>nd</sup> shift) when running.

**Virons** – keep a close eye on the pH, new caustic system is online.

## #1 MED / AI 4126:

Running final batch late on days. We will then start the clean up and turn around for the X253. Schirmer to soda blast later this week if possible.

We would like to get the cleaning done asap.

Powder room needs cleaned out for scale calibration on Thursday.

End Seals are leaking. WOW

## #1 RC / AI 4126:

Holding for Trimer repair.

After we get the trimer back we need to run out all of the feed, and then start cleaning for the X253

## #2 MED line / Clean for Styrene:

Schirmer still soda blasting the dryer. Holding.

Green drums are the only drums to have dry ice put into them. Only the Green drums vent outward.

## #2 RC / Cu 0360 next:

Continue with clean up. F1/CTO valves are now working. Sand was run through on midnight. Calciner is currently reversing from sand. Finish clean up then good to get lit and go.

After 0360 is the next campaign of styrene.

## #3 MED line / D1717 NAQ:

Catapal back in pass. Ok to start up.

Work in 1/3 drum of wet mix per batch, let Bodmann know if there are any issues with extruding using this amount of wet mix.

**Make sure we are greasing end seals once per shift when running.**

## #3 RC / D1717 NAQ:

Calciner is feeding. FEED IN BATCH ORDER.

#### **#4 RC / Selexorb:**

Clean up complete. Need to finish drive motor swap out. Working on it day shift. If complete we will need to fire walk thru and fire up the calciner. Don't feed until morning.

Vacuum out bottom of spiral.

#### **#5 RC / Cleaning for Catoxid:**

Need to start cleaning soon after getting #4 and #2 cleaned.

GEM has dropped the feed end rotolock and is replacing the tube gaskets.

Thermowel was removed.

**FYI – New interlocks are in place for the feed screw - See MOD for interlock instructions.**

When running, feed Hopper should not be filled past 2 feet below the top to allow room for blowdowns. HEPA filter was last changed out 4-1-16 on afternoon shift.

#### **#6 RC & Dryer / D-0257:**

Started feeding on day shift. Continue.

Lables are in-route.

Do not use new Blue buggies. Okay to use scale in bldg 27 for check weighing.

#### **West Pfaudler / D-0222:**

Continue making batches. Discovered on 2<sup>nd</sup> shift that the last 3 batches were made with Lot 196 which is not in pass – Bill notified.

Watch for nozzle pluggage coming from the weigh tank. It looks like the liner is flaking off and clogging nozzles. Tank has been locked out –key in GL's box.

We need to flush out lines to the pfaudler and make sure that they are not plugged.

**Lot 192,193,194,195 are all in pass and are ok to use.**

The steam repairs are done. Set to 30.

#### **East Pfaudler/ D-0257:**

Continue making batches.

Don't use the blue buggies.

#### **6 Tank: D-0222 solution:**

Do not make a tank, hold for engineering approval.

#### **7 Tank: D-0222 Solution:**

SPG is in range now. Lab says metals content is good.

#### **National Dryer / D-0222:**

Feed as material is available.

**PK Blender / Pill Mix AL3915 next:**

The Chrome Scrubber line cleaning and repairs will be on Thursday.  
Remember that you may have to make the DC blow down while the blower is off, so that the material will come off the DC bags.  
Page switched out the discharge plate and installed a removable extension so that we can switch between totes and bags ourselves.  
DP Gauge should be set at 3.5 and 4.25.

**Abbe Blender / D 5206:**

HF tote has been closed up and Abbe lid was removed and vessel cleaned out. Cover plates over open hole in floor have been reinstalled.

**Tower 3 / Cu 0860:**

Continue to run.

**Tower 6 / Cu 0860:**

Continue to run.

**North Screener / Cu-1155:**

Screener is set up for Cu-1155. Holding for engineering

**South Screener / Cu 0860:**

Screener is down until we can get the scale foot repaired. The hoist spreader bar for lifting the totes has a broken latch- it needs to be taken out of service (thrown away). North screener spreader bar was inspected and can be used. 2 new attachments have been ordered and should be in soon.

**#2662 (west) Pill Machine / Al 3915:**

Continue as manpower permits.

**#2664 (east) Pill Machine /**

Has been taken down to maintenance for inspection by rewiring company.

**TK #2 / Zr-0404:**

Done. Blowers have been turned off and kiln is down.  
Leave the saggars on - we don't know what product we will be going to next.

**TK #4 / X-540:**

Unloading complete and gas shut off.

**Harrop Kiln / Al-3920 next:**

**Continue to run. Use latest material off the pill machine.  
We will need to start running product from the north end to get quality back on it.**

### **Building 27 Belt Filter / Cu 6081:**

**Belt has been troubleshot and is ok to start up as manpower allows.**

**We have switched to 188 lined super sacks. These will need cardboard sleeves around them and new clean pallets.**

### **PRIORITIES:**

- 1) #6RC/East Pfaudler
- 2) #4 RC/Trimer/(Zr-0405 T)
- 3) West Pfaudler/National Dryer (Restart D-0222)
- 4) #3 MED/RC/CTO
- 5) #1 MED/RC
- 6) #2 RC South
- 7) #5RC (Transition from 4010 to Catoxid)
- 8) South PK
- 9) Horne Machine
- 10) Clean-up & change over #2 MED
- 11) Reduction Towers/Screening
- 12) North PK/Wsyssmont
- 13) Kneader
- 14) PR2 Cu-0864 T
- 15) PR2 Al-3915 T
- 16) #2 RC North
- 17) Harrop Kiln